

1

H

1.008

Hydrogen

3

Li

6.941

Lithium

5

B

10.81

Boron

2

He

4.003

Helium

4

Be

9.012

Beryllium

6

C

12.01

Carbon

7

N

14.01

Nitrogen

9

F

19

Fluorine

11

Na

22.99

Sodium

8

O

16

Oxygen

10

Ne

20.18

Neon

12

Mg

24.31

Magnesium

13

Al

26.98

Aluminum

15

P

30.97

Phosphorus

17

Cl

35.45

Chlorine

14

Si

28.09

Silicon

16

S

32.07

Sulfur

18

Ar

39.95

Argon

19

K

39.1

Potassium

21

Sc

44.96

Scandium

23

V

50.94

Vanadium

20

Ca

40.08

Calcium

22

Ti

47.87

Titanium

24

Cr

52

Chromium

25

Mn

54.94

Manganese

27

Co

58.93

Cobalt

29

Cu

63.55

Copper

26

Fe

55.85

Iron

28

Ni

58.69

Nickel

30

Zn

65.41

Zinc

31

Ga

69.72

Gallium

33

As

74.92

Arsenic

35

Br

79.9

Bromine

32

Ge

72.64

Germanium

34

Se

78.96

Selenium

36

Kr

83.8

Krypton

37

Rb

85.47

Rubidium

39

Y

88.91

Yttrium

41

Nb

92.91

Niobium

38

Sr

87.62

Strontium

40

Zr

91.22

Zirconium

42

Mo

95.94

Molybdenum

43

Tc

98

Technetium

45

Rh

102.9

Rhodium

47

Ag

107.9

Silver

44

Ru

101.1

Ruthenium

46

Pd

106.4

Palladium

48

Cd

112.4

Cadmium



49

In

114.8

Indium

51

Sb

121.8

Antimony

53

I

126.9

Iodine

50

Sn

118.7

Tin

52

Te

127.6

Tellurium

54

Xe

131.3

Xenon

55

Cs

132.9

Cesium

57

La

138.9

Lanthanum

59

Pr

140.9

Praseodymium

56

Ba

137.3

Barium

58

Ce

140.1

Cerium

60

Nd

144.2

Neodymium

61

Pm

145

Promethium

63

Eu

152

Europium

65

Tb

158.9

Terbium

62

Sm

150.4

Samarium

64

Gd

157.3

Gadolinium

66

Dy

162.5

Dysprosium

67

Ho

164.9

Holmium

69

Tm

168.9

Thulium

71

Lu

175

Lutetium

68

Er

167.3

Erbium

70

Yb

173

Ytterbium

72

Hf

178.5

Hafnium

73

Ta

180.9

Tantalum

75

Re

186.2

Rhenium

77

Ir

192.2

Iridium

74

W

183.8

Tungsten

76

Os

190.2

Osmium

78

Pt

195.1

Platinum

79

Au

197

Gold

81

Tl

204.4

Thallium

83

Bi

209

Bismuth

80

Hg

200.6

Mercury

82

Pb

207.2

Lead

84

Po

209

Polonium

85

At

210

Astatine

87

Fr

223

Francium

89

Ac

227

Actinium

86

Rn

222

Radon

88

Ra

226

Radium

90

Th

232

Thorium

91

Pa

231

Protactinium

93

Np

237

Neptunium

95

Am

243

Americium

92

U

238

Uranium

94

Pu

239

Plutonium

96

Cm

247

Curium



97

Bk

247

Berkelium

99

Es

252

Einsteinium

101

Md

258

Mendelevium

98

Cf

251

Californium

100

Fm

257

Fermium

102

No

259

Nobelium

103

Lr

262

Lawrencium